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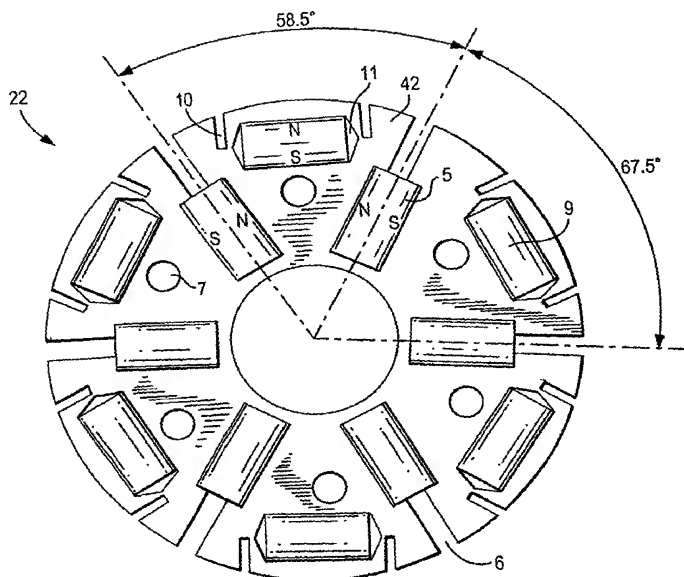
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(54) Title: ROTARY MACHINE AND ELECTROMAGNETIC MACHINE



(57) Abstract: A permanent magnet rotor includes permanent magnets arranged radially (5) and circularly (9) on a rotor to control the magnetic flux generated by the permanent magnets arranged radially to be approximately twice as much the magnetic flux generated by permanent magnets arranged circularly thereon.

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